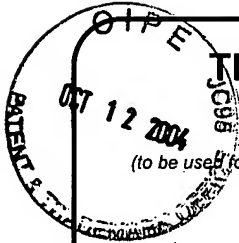


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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number		10/643,689
Filing Date		August 19, 2003
First Named Inventor		WAND, et al.
Art Unit		3753
Examiner Name		LEO, Leonard R.
Total Number of Pages in This Submission	15	Attorney Docket Number 21723-0002

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard; Letter to Official Draftsperson; Certificate of First Class Mailing
<div style="border: 1px solid black; padding: 5px; min-height: 100px;"> <div style="border: 1px solid black; display: inline-block; padding: 2px;">Remarks</div> </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

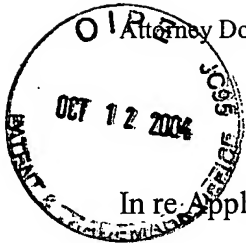
Firm or Individual name	McNees Wallace & Nurick LLC K. Scott O'Brian
Signature	
Date	October 7, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Attorney Docket No. 21723-0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: WAND, et al.

Serial No. 10/643,689

Group Art Unit: 3753

Filed August 19, 2003

Examiner: LEO, Leonard R.

For: PLATE HEAT EXCHANGER WITH ENHANCED SURFACE FEATURES

LETTER TO THE OFFICIAL DRAFTSPERSON

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find enclosed herewith twelve (12) sheets of formal drawings for the above-referenced application. The formal drawings are being submitted at this time to provide clearer drawings for publication and to correct any informalities that may have been present in the drawings.

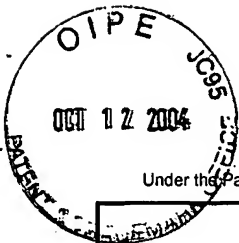
If the Draftsperson believes that prosecution of this Application could be expedited by a telephone conference, the Draftsperson is encouraged to contact the Applicant. The Commissioner is hereby authorized to charge any additional fees and credit any overpayments to Deposit Account No. 50-1059.

Respectfully submitted,
McNEES, WALLACE & NURICK

By

K. Scott O'Brian
Reg. No. 42,946
100 Pine Street
Harrisburg, PA 17108-1166
Tel: (717) 237-5492
Fax: (717) 237-5300

Dated: October 7, 2004

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Formal Drawings (12 sheets)
Letter to Official Draftsperson

Attorney Docket No.: 21723-0002

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